



STATE OF NEW HAMPSHIRE
**American Recovery
and Reinvestment Act**



STATE OF NEW HAMPSHIRE

DEPARTMENT OF ENVIRONMENTAL SERVICES

Supplemental Intended Use Plan
Capitalization Grant Under the
American Recovery and Reinvestment
Act of 2009



State of New Hampshire CWSRF Supplemental Intended Use Plan Capitalization Grant Under the American Recovery and Reinvestment Act of 2009

I. Introduction

This Intended Use Plan (IUP) accompanies the State of New Hampshire's application for a \$39,163,900 capitalization grant for the Clean Water State Revolving Fund (CWSRF) program under the American Recovery and Reinvestment Act (ARRA) of 2009. It is considered a supplement to the previously approved IUP for 2009 that was provided to EPA.

II. CWSRF Program Goals

The State of New Hampshire is committed to using the capitalization grant for which it is applying to provide assistance to wastewater, nonpoint source and estuary projects which will proceed quickly to construction, creating jobs and furthering the water quality objectives of the Clean Water Act. The State of New Hampshire's goal is to enter into binding commitments for projects, which will proceed to construction or award of construction contracts by February 17, 2010.

The State of New Hampshire recognizes that the goal of the ARRA is to expeditiously fund eligible projects that simultaneously will create jobs, promote economic recovery, and generate long-term benefits from infrastructure investment. In this grant, the State is being called upon to accomplish goals that may not previously have been priorities in its base SRF program. Some priorities and activities in the State's base program that may not practically be attainable within the timeframes associated with the ARRA will be pursued using funds made available through the base CWSRF program.

III. Sources and Uses of Funds

The State of New Hampshire is applying for a capitalization grant in the amount of \$39,163,900. This represents the amount that the State is eligible to receive under the State's allocation from the supplemental appropriation enacted under the ARRA. The entire ARRA Capitalization Grant will be used as ARRA Project subsidization providing 50 percent of the funds allotted for each project that is awarded funding (see Table 1). The remaining 50 percent of the funds for a project will be awarded from the base CWSRF program (see Table 2).

New Hampshire reserves the right to use a portion of the 4% administration set-aside of the CWSRF ARRA funding to cover costs incurred prior to submittal of the IUP.

Table 1 summarizes the sources and uses of the ARRA capitalization grant for which the State is applying:



Table 1
Sources and Uses of ARRA Capitalization Grant

SOURCES	AMOUNT
Capitalization Grant	\$ 39,163,900
TOTAL SOURCES	\$ 39,163,900
USES	
Energy/Water Efficiency, Non-point Source, Estuary-Green Infrastructure Projects	\$ 7,832,780
Wastewater Projects	29,764,564
Total ARRA Project Assistance Subsidization	37,597,344
Administration (4 percent)	1,566,556
TOTAL USES	\$ 39,163,900

The State of New Hampshire intends to transfer \$8,435,000 from the base CWSRF program to the base DWSRF program. The State does not intend to transfer funds between the ARRA CWSRF and DWSRF capitalization grants.

Table 2 summarizes the sources and uses of the base SRF capitalization grants with remaining balances:

Table 2
Sources and Uses of Base Capitalization Grants

SOURCES	AMOUNT
FFY 2005 Capitalization Grant + State Match	\$ 3,020,025
FFY 2006 Capitalization Grant + State Match	10,137,820
FFY 2007 Capitalization Grant + State Match	12,407,084
FFY 2008 Capitalization Grant + State Match	7,852,040
Repayment Account	62,420,020
TOTAL SOURCES	\$95,836,989
USES	
ARRA Project Assistance	\$37,597,344
SRF Project Assistance	49,804,645
Transfer of Funds to DWSRF	8,435,000
TOTAL USES	\$95,836,989

IV. Criteria and Methods for Distribution of Funds

A. Project List

The State conducted a comprehensive outreach campaign to alert potential borrowers of federal plans to provide economic recovery stimulus funding. Public informational meetings were held on January 8 and February 6, 2009. Notices were sent to the CWSRF mailing list, emails were distributed to municipal officials, and a New Hampshire Department of Environmental Services (NHDES) web site was established to publish news, guidance and fillable SRF loan pre-application forms. Information was updated as details of the stimulus legislation changed and became finalized on

February 19, 2009. The state has focused on reaching out to communities with projects ready to award construction contracts and those that may be eligible for principal forgiveness subsidy assistance. As a result of this effort, the CWSRF program has identified over \$630 million in eligible projects that could be ready to proceed to construction within the time deadlines established by the ARRA. The projects were divided into three categories: energy efficiency/water conservation - green infrastructure, non-point source – green infrastructure and wastewater/stormwater. The energy efficiency/water conservation project list includes projects having a minimum of 50 percent of the cost related to water conservation or energy efficiency activities. The green infrastructure list includes projects addressing non-point source pollution and estuary restoration. The wastewater/stormwater list includes wastewater treatment projects that may have a water conservation or energy efficiency component amounting to less than 50% of total project cost. The attached project lists (Appendix A) include projects that have been assessed through the CWSRF prioritization process.

B. Additional Subsidization

The ARRA requires that not less than 50% of the appropriated funds provide assistance in the form of additional subsidization. The State of New Hampshire adopted interim rules, Chapter Env-Wq 500, which establish authority to provide financial assistance in the form of grants, principal forgiveness and loans as authorized by a specific capitalization grant. The rules became effective on March 1, 2009.

Tables 1 and 2 above demonstrate that at least 50% of the available funding for projects will be provided via principal forgiveness. Any subsequent revision to this project list will likewise demonstrate that at least 50% of the available funding for projects will be provided via principal forgiveness.

C. Green Infrastructure

The ARRA requires that, to the extent there are sufficient eligible project applications, not less than 20% of the appropriated funds be used for water conservation, energy efficiency, green infrastructure, or other environmentally innovative activities. A minimum of 10% of funds provided through the capitalization grant will be allocated to projects on the Energy Efficiency - Green Infrastructure Project list and/or the Non-point Source/Estuary – Green Infrastructure Project list. The remaining 10% will be allocated to the green portions of projects on the Wastewater Project list. Table 1, above, shows that 20% of the total assistance in the amount of \$7,519,469 is for projects or portions of projects meeting one or more of the specific objectives required by this provision.

There are sufficient projects on the State of New Hampshire's project lists which contain qualifying green infrastructure components to allocate at least 20 percent of the ARRA funds for this purpose.



D. Preference for Expeditious Activities

The ARRA requires priority be given to projects that will be ready to award construction contracts and proceed to actual construction within 12 months of the date of enactment. In anticipation of compliance with this requirement, the State of New Hampshire is consulting with all potential assistance recipients with projects on the project priority lists and making a determination as to which of these projects can be started and completed expeditiously. The CWSRF pre-application form submitted for each project by each applicant requesting ARRA assistance included the anticipated date for construction contract award. After receiving a capitalization grant, the State will provide ARRA assistance to projects that qualify for this preference.

In addition, ARRA section 1602 requires that “recipients shall give preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds for activities that can be initiated not later than 120 days after...enactment” of the Act. The State of New Hampshire intends to implement this preference requirement by selecting for first ARRA funding those projects that appear most likely to be able to start construction by June 17, 2009.

E. Avoidance of Reallotment/Relationship to Base Program

In order to meet the requirements and deadlines of the ARRA for the expeditious and timely commitment and expenditure of funds, the State of New Hampshire will regularly review the data reported to EPA on the progress of assistance recipients under the statutory deadlines specified in this IUP to identify any issues with the timeliness of this progress. If such issues are identified, the State of New Hampshire intends to work with EPA to resolve such issues. The State will include conditions in its assistance agreements to ensure that assistance recipients make timely progress with respect to entering into contracts and/or construction. If an assistance recipient fails to maintain progress with these conditions, the recipient will either be offered funding from base CWSRF monies or will be repositioned on the project priority list so that ARRA funding can be provided for a project that is ready to proceed.

The State understands that the U.S. Environmental Protection Agency may de-obligate grant funds from States that fail to meet requirements on use of ARRA funds. However, if the State is eligible for additional funds made available by a reallotment of ARRA funds, the State will provide EPA with a list of projects from its project priority list that are immediately prepared to proceed to construction.

F. Loan Terms and Fees

An SRF loan (binding commitment) will be required for the total eligible cost of the project. Loan funds will be disbursed throughout the duration of the project by means of disbursement requests submitted to the NHDES by the community.

Upon completion of the project, a Supplemental Loan Agreement (SLA) will establish the final terms of the loan and include an amortization schedule for loan repayment. The amortization schedule will also establish the amount of forgiveness (50% of each

principal repayment). One hundred percent of the ARRA capitalization grant will be used for “additional subsidization” in the form of forgiveness of principal. The forgiveness will be applied at the time of each loan repayment.

Interest charges during loan repayment and principal forgiveness will be fixed over the loan repayment period. Interest charges will be based on the established market rate. Loan interest charges during repayment shall be 25 percent of the established market rate minus 1% when a 5 year repayment period is selected, 50% of the established market rate minus 1% when a 10 year repayment period is selected, 75% of the established market rate minus 1% when a 15 year repayment period is selected, 80% of the established market rate minus 1% when a 20 year repayment period is selected and 85% of the established market rate minus 1% when a 30 year repayment period (if available) is selected. The market rate is the 11 G.O. Bond Index published the first week of October each year. Repayments shall not exceed the maximum repayment period allowed by the Water Quality Act or the capitalization grant.

In addition to the interest charges established above, an annual administrative fee in the amount of 2% on the unpaid principal balance shall be charged on all outstanding loans during the loan repayment period.

V. Public Review and Comment

In compliance with the requirement of CWA sec. 606(c) to provide for public review and comment, the State of New Hampshire will post the Intended Use Plan in draft form at www.dep.state.recovery.gov beginning on or about March 20, 2009. The State also will provide notice of the availability of this IUP to the public by an announcement on that date in a newspaper with state-wide circulation and all organizations and individuals on its distribution list by email. A public hearing will be held on or about March 27, 2009, and public comments will be received until or about April 3, 2009 at 4 pm.

VI. Assurances

The Department agrees to comply with the Federal program requirements as outlined in the Operating Agreement between EPA and the State of New Hampshire dated March 1989.

APPENDIX A

Project Lists



AMERICAN RECOVERY and REINVESTMENT CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS

APPLICANT	LOCATION	PROJECT NAME	TOTAL
Town of Allenstown	Allenstown	Biological Process Modification	\$1,625,000
Town of Allenstown	Allenstown	WWTF Dewatering System Upgrade	\$813,000
Town of Allenstown	Allenstown	Library Street Force Main Phase II	\$310,000
Town of Allenstown	Allenstown	WWTF Septage Truck Scale	\$486,000
Town of Allenstown	Allenstown	Sewer System Rehabilitation	\$510,000
Town of Allenstown	Allenstown	Septage Receiving Facility	\$2,340,000
Town of Allenstown	Allenstown	Dewatering Building	\$3,950,000
Town of Allenstown	Allenstown	WWTF Odor Control System	\$500,000
Town of Allenstown	Allenstown	Headworks Building	\$5,250,000
Town of Allenstown	Allenstown	WWTF Upgrade & Expansion	\$15,500,000
Town of Amherst	Amherst	Baboosic Lake Phase 4: Expansion of Community Wastewater Collection System	\$485,000
Town of Bedford	Bedford	Drainage System Upgrades: Improvement & Expansion of Stormwater Drainage Sys	\$100,000
Town of Bedford	Bedford	Route 101 Sewer Extension Project	\$1,975,000
City of Berlin	Berlin	East Milan Road Pump Station, Gravity Sewer & Phase 2 WWTF Upgrade	\$21,627,000
City of Berlin	Berlin	Route 110 Municipal Sewer Construction & Pump Station Upgrade	\$2,850,238
City of Berlin	Berlin	West Side Main Storm System Repairs	\$207,000
Town of Boscawen	Boscawen	Projects #3 & #4 Wastewater Improvements	\$2,575,000
Town of Bow	Bow	Route 3A Gravity Sewer Extension & Pump Stations (2)	\$12,442,000
Town of Bristol	Bristol	Newfound Lake Sewer Extension Project - Phase II	\$17,805,000
Town of Bristol	Bristol	Newfound Lake Sewer Extension Project - Phase I	\$5,879,000
Town of Canaan	Canaan	Canaan WWTF Upgrade	\$472,000
Bay Dist Sewer Comm	Center Harbor	Warf Road Pump Station Upgrade	\$260,000
Bay Dist Sewer Comm	Center Harbor	Lagoon Pump Station Intake Structure Replacement	\$82,000
Bay Dist Sewer Comm	Center Harbor	Lakeshore Drive Pump Station Replacement Center Harbor &	\$240,000

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
		Moltonborough	
Bay Dist Sewer Comm	Center Harbor	Wastewater Treatment Lagoon Improvements	\$105,000
Bay Dist Sewer Comm	Center Harbor	Lagoon Pump Station Upgrade	\$185,000
Bay Dist Sewer Comm	Center Harbor	Infiltration and Inflow Analysis and Sewer System Evaluation Survey	\$60,000
Bay Dist Sewer Comm	Center Harbor	Lagoon Pump Station Force Main Evaluation	\$120,000
Town of Charlestown	Charlestown	West Side Infrastructure Improvements WW Collection, Stormwater Mgmt, Water Distribution	\$2,594,900
City of Claremont	Claremont	Charlestown Road Sanitary Sewer System Repair & Renovation	\$1,375,000
City of Claremont	Claremont	Charlestown Road Stormwater System Repair & Renovation	\$825,000
City of Claremont	Claremont	Elm St. Neighborhood Sanitary Sewer System Repair & Renovation	\$825,000
City of Claremont	Claremont	Elm St. Neighborhood Stormwater System Repair & Renovation	\$550,000
City of Claremont	Claremont	Summer / Tyler / Mulberry Streets Sewer System Repair & Renovation	\$660,000
City of Claremont	Claremont	Summer / Tyler / Mulberry Streets Stormwater System Repair & Renovation	\$357,000
City of Claremont	Claremont	Broad Street - Stormwater System Repair	\$57,500
Town of Colebrook	Colebrook	Water & Sewer Improvements & Replacements	\$2,875,000
City of Concord	Concord	Sanitary Sewer Rehabilitation Project	\$305,000
City of Concord	Concord	Hall Street WWTF Biotower Refurbishment	\$2,000,000
City of Concord	Concord	Hall Street WWTF Influent Screw Pump Upgrade	\$340,000
City of Concord	Concord	Hall Street WWTF SCADA Phase II-B	\$300,000
City of Concord	Concord	Hall Street WWTF Sludge Conveyor Upgrade	\$300,000
Conway Village Fire District	Conway	WWTF Upgrade Phase II	\$18,000,000
Town of Derry	Derry	Rockingham Road - NH Rte. 28 Municipal Sewer Extension	\$1,312,500
City of Dover	Dover	River Street Sewer Pump Station Upgrade	\$2,400,000
City of Dover	Dover	Dover Inflow and Infiltration Rehabilitation Projects Phase I	\$292,500

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
City of Dover	Dover	River Street Pump Station Odor Control	\$676,000
City of Dover	Dover	Tolend Road Sewer Project	\$1,525,000
Town of Durham	Durham	Dover Road Pump Station - (Phase I)	\$1,500,000
Town of Durham	Durham	Strafford Ave / Meadow Road Inflow/Infiltration Rehabilitation	\$200,000
Town of Durham	Durham	West End Sewer Improvements - Phase I	\$432,000
Town of Durham	Durham	WWTF Sludge Dewatering Upgrade	\$987,500
Town of Durham	Durham	West End Sewer Improvements - Phase II	\$786,000
Town of Durham	Durham	Dover Road Pump Station Improvements (Phase II-Force Main)	\$2,375,000
Town of Enfield	Enfield	Force Main Removal & Relocation for (NHDOT) Bridge Replacement	\$1,129,400
Town of Epping	Epping	Mill Street Pump Station	\$246,000
Town of Epping	Epping	Septage Receiving Station	\$187,000
Town of Exeter	Exeter	Water Street Diversion Structure Piping Improvements	\$270,000
Town of Exeter	Exeter	Main Pumping Station Roof Replacement	\$35,000
Exeter Hospital	Exeter	Exeter Hospital Cross Country Sewer	\$121,625
Town of Exeter	Exeter	WWTF Sludge Removal	\$465,000
Town of Farmington	Farmington	WWTF Upgrade Rapid Infiltration Beds	\$2,100,000
Town of Farmington	Farmington	WWTF Upgrade	\$8,400,000
City of Franklin	Franklin	Terrace Road Sewer Main Replacement	\$287,500
City of Franklin	Franklin	Citywide Inflow & Infiltration Reduction Measures	\$1,500,000
Town of Goffstown	Goffstown	Mast Road Sewer Main Upgrade	\$2,500,000
Town of Goffstown	Goffstown	Kendall Hadley Road Drainage Project	\$1,240,000
Town of Goffstown	Goffstown	Lynchville / Davis Park Water / Sewer Extension	\$2,000,000
Town of Gorham	Gorham	WWTF Upgrade: Replacement of Operations Control Panel, Telemetry Communications Computer & Software & Effluent Flow Metering	\$61,000
Town of Gorham	Gorham	Stormwater Drainage Installation Project	\$35,500

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
Town of Gorham	Gorham	Sewer System Evaluation for Extraneous Flow, Repair & Replacement	\$80,000
Eastman Community	Grantham	Sewer Improvements: New Headworks Building & Pump Station Replacement	\$360,000
Crotched Mountain Rehab Ctr	Greenfield	Wastewater System Improvements	\$2,000,000
Town of Greenland	Greenland	Fire Station Floor Drain System	\$32,500
Town of Greenville	Greenville	WWTF Clarifier Upgrades: Two New Secondary Clarifiers	\$862,500
Town of Greenville	Greenville	Manhole Rehabilitation	\$115,000
Town of Greenville	Greenville	WWTF Upgrades	\$5,750,000
Town of Hanover	Hanover	Slipline 8" VC Sewer on South Main Street (MH 192 to 191; 295')	\$15,266
Town of Hanover	Hanover	Slipline 6" VC Sewer on Rip Road (MH 713 to 712; 260')	\$13,455
Town of Hanover	Hanover	Slipline 8" VC Sewer on Currier Place (MH 473 to 472; 250')	\$12,937
Town of Hanover	Hanover	Slipline 8" VC Sewer on Occom Ridge Road (MH 316 to 315; 205')	\$10,609
Town of Hanover	Hanover	Slipline 8" VC Sewer on Occom Ridge Road (MH 316A to 316; 250')	\$12,937
Town of Hanover	Hanover	Slipline 8" VC Sewer on Occom Ridge Road (MH 317 to 316A; 220')	\$11,385
Town of Hanover	Hanover	Slipline 6" VC Sewer on Seargent Street (MH 525 to 524; 210')	\$10,867
Town of Hanover	Hanover	Slipline 6" VC Sewer on Occom Ridge Road (MH 319 to 319A; 350')	\$18,112
Town of Hanover	Hanover	Water Reclamation Facility Upgrade	\$5,215,000
Town of Hillsborough	Hillsborough	WWTF General Improvements	\$1,053,892
Town of Hillsborough	Hillsborough	Sewer Collection System Improvements	\$1,187,504
Town of Hinsdale	Hinsdale	Main Street / Brattleboro Road Sewer Line Replacement Project	\$650,000
Town of Holderness	Holderness	Holderness Village Wastewater Improvement: Extension from WWTF to Village Center	\$6,900,000
Town of Hooksett	Hooksett	WWTP Phase 2 Capital Improvements	\$6,224,375
Town of Hooksett	Hooksett	WWTP Phase 2 Capital Improvements & Compost Facility	\$9,460,000
Town of Hudson	Hudson	Replace Abbott Street, Bond Street and Chatham Street Sewer Lines	\$47,300
Town of Jaffrey	Jaffrey	Effluent Filtration & Pellet Boiler at WWTF	\$2,040,000

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
Town of Jaffrey	Jaffrey	Collection System Rehabilitation: Sewer Main Lining & Manhole Rehabilitation	\$1,035,000
Town of Jaffrey	Jaffrey	River Street & Nelson Circle Pump Station Replacements	\$262,500
Town of Jaffrey	Jaffrey	WWTF Upgrade	\$13,371,000
City of Keene	Keene	Wastewater Infrastructure Project - Phase 1: Replacement of Existing Wastewater Collection System and Utilities Including Stormwater	\$2,259,216
City of Keene	Keene	Wastewater Infrastructure Project - Phase 2: Replacement of Existing Wastewater Collection System and Utilities Including Stormwater	\$1,996,541
City of Keene	Keene	Wastewater Infrastructure Project - Phase 3: Replacement of Existing Wastewater Collection System and Utilities Including Stormwater	\$1,615,958
City of Keene	Keene	Wastewater Infrastructure Project - Phase 4: Replacement of Existing Wastewater Collection System and Utilities Including Stormwater	\$1,446,002
City of Keene	Keene	Wastewater Infrastructure Project - Phase 5: Replacement of Existing Wastewater Collection System and Utilities Including Stormwater	\$1,333,150
City of Keene	Keene	Wastewater Infrastructure Project - Phase 6: Replacement of Existing Wastewater Collection System and Utilities Including Stormwater	\$711,895
City of Keene	Keene	Wastewater Infrastructure Project - Phase 7: Replacement of Existing Wastewater Collection System and Utilities Including Stormwater	\$1,614,643
City of Keene	Keene	Stormwater Infrastructure Project - Phase 1: Replacement of Existing Stormwater System and Utilities Including Wastewater Collection	\$597,540
City of Keene	Keene	Stormwater Infrastructure Project - Phase 2: Replacement of Existing Stormwater System and Utilities Including Wastewater Collection	\$1,269,461
City of Keene	Keene	Stormwater Infrastructure Project - Phase 3: Replacement of Existing Stormwater System and Utilities Including Wastewater Collection	\$1,138,982
City of Keene	Keene	Stormwater Infrastructure Project - Phase 4: Replacement of Existing Stormwater System and Utilities Including Wastewater Collection	\$1,251,705

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
City of Keene	Keene	Stormwater Infrastructure Project - Phase 5: Replacement of Existing Stormwater System and Utilities Including Wastewater Collection	\$1,086,319
City of Keene	Keene	Stormwater Infrastructure Project - Phase 6: Replacement of Existing Stormwater System and Utilities Including Wastewater Collection	\$1,899,770
City of Keene	Keene	Stormwater Infrastructure Project - Phase 7: Replacement of Existing Stormwater System and Utilities Including Wastewater Collection	\$1,152,735
City of Keene	Keene	WWTP Upgrade Projects	\$1,945,548
City of Keene	Keene	WWTP Advanced Treatment	\$16,862,485
City of Keene	Keene	Headworks Treatment - Fine Screening	\$431,650
City of Laconia	Laconia	Massachusetts Avenue Sanitary Sewer Pump Station Upgrade	\$632,500
City of Laconia	Laconia	Pendleton Beach - Rte 11B Sewer Extension Project	\$2,539,000
City of Laconia	Laconia	Plantation /Colonial Roads Stormwater Improvements: Coordination of Stormwater Infrastructure Construction with Sewer Construction in Pendleton Beach - Rte 11B Sewer Extension Project	\$1,062,866
City of Lebanon	Lebanon	Lebanon CSO Project	\$7,331,000
City of Lebanon	Lebanon	Hanover Street Sewer Project	\$717,750
City of Lebanon	Lebanon	Westboro Rail Yard Drainage	\$122,000
City of Lebanon	Lebanon	Hillcrest Area - Sewer, Storm Replacement	\$2,230,000
City of Lebanon	Lebanon	WWTF Operations Building Lower Roof Replacement	\$125,000
City of Lebanon	Lebanon	WWTF Security Fence Replacement	\$154,000
Town of Littleton	Littleton	Main Street Reconstruction Phase II Sanitary Sewer Replacement	\$356,000
Town of Londonderry	Londonderry	Pettengill Road Interceptor Sewer	\$4,242,750
City of Manchester	Manchester	Merrimack Street CSO Separation	\$690,000
City of Manchester	Manchester	Vinton Street, Holly Ave & Brunelle Ave Drain: Construction (4470') & Separation of Storm Drain from Sanitary Sewer	\$1,400,000

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CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
City of Manchester	Manchester	Plummer Street & Union Street Drain: Construction of Storm Drain (1735') & Separate Existing Combined Sewer System	\$460,000
City of Manchester	Manchester	Woodgate Drainage Improvements - Dredging & Reconstruction	\$460,000
City of Manchester	Manchester	Candia Road Pump Station Construction and Small Diameter Sewer Extension	\$2,300,000
City of Manchester	Manchester	Pump Station Upgrades: Replacement of Trolley Crossing & Juniper Street Pump Stations	\$1,552,500
City of Manchester	Manchester	West Side Pump Station - Screenings Upgrade	\$1,725,000
City of Manchester	Manchester	Vactor Truck No 1	\$300,000
City of Manchester	Manchester	Hanover Street Drain System Installation (700')	\$212,750
City of Manchester	Manchester	Dunbarton Road Drain System Installation (670')	\$290,000
City of Manchester	Manchester	Goffstown Road Drain System Installation (600')	\$157,550
City of Manchester	Manchester	Rhode Island Street & London Street Drain System Installation (460')	\$360,000
City of Manchester	Manchester	Alpine Sewer & Drain: Construction of Storm Drain (400'+) & Replacement of Existing Sanitary Sewer (102')	\$115,000
City of Manchester	Manchester	Lexington Avenue Drain System Installation	\$62,100
City of Manchester	Manchester	Morse Road Drain Installation (750')	\$335,000
City of Manchester	Manchester	Caron Street Drain System Installation	\$28,750
City of Manchester	Manchester	Pheasant Lane Drain System Installation	\$34,500
City of Manchester	Manchester	South Lincoln Street Drain Installation	\$63,250
City of Manchester	Manchester	Bodwell Road Underdrain Construction	\$49,450
City of Manchester	Manchester	Electric Avenue Drain: Connection of Existing Cross Country Drain to Existing Street Drainage System	\$42,550
City of Manchester	Manchester	Dewey Street Drain: Construct Drainage System on Dewey Street & Connect to Existing Drain	\$184,000
City of Manchester	Manchester	Sunnyside Street Drain System Installation (850')	\$1,400,000

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CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
City of Manchester	Manchester	Medford Street Drain Extension	\$35,650
City of Manchester	Manchester	Vassar Street Drain: Construction of Catch Basin Over Existing Drain Line	\$50,600
City of Manchester	Manchester	Elton Avenue Drain Installation	\$35,650
City of Manchester	Manchester	Gurtner Street & Belmont Street Drain Installation (1175')	\$350,000
City of Manchester	Manchester	Gobel Street Drain Extension	\$63,250
City of Manchester	Manchester	South Porter at Fernand Installation of Additional Catch Basin	\$32,200
City of Manchester	Manchester	Cohas Brook Sewers Extension- Contract No 1	\$6,612,500
City of Manchester	Manchester	Pump Station Office Conversion	\$1,250,000
City of Manchester	Manchester	Cohas Brook Sewers Extension- Contract No 2	\$6,612,500
City of Manchester	Manchester	Wastewater Pump Station Telemetry Upgrade: Incorporate Nine Pump Stations into SCADA	\$230,000
City of Manchester	Manchester	WWTP Grit System Upgrade	\$4,370,000
City of Manchester	Manchester	Vactor Truck No 2	\$300,000
Town of Marlborough	Marlborough	Fitch Street Interceptor Slip-lining Rehabilitation	\$75,000
Town of Marlborough	Marlborough	Infiltration & Inflow Study	\$50,000
Town of Meredith	Meredith	Main Street / South Main Street Sewer Replacement	\$760,000
Town of Meredith	Meredith	Sewer System Rehabilitation	\$440,000
Town of Merrimack	Merrimack	Interceptor Rehabilitation Project	\$1,600,000
Town of Merrimack	Merrimack	WWTP Upgrade Phase II	\$2,875,000
Town of Merrimack	Merrimack	Dewatering Upgrade	\$2,824,000
Town of Merrimack	Merrimack	Compost Facility Upgrade	\$2,000,000
Town of Milford	Milford	WWTF Septage Receiving Facility Upgrade	\$1,188,275
Town of Milford	Milford	Sewer Collection System Rehabilitation Phase II	\$282,781
Town of Milford	Milford	WWTF Sludge Handling Upgrade	\$1,078,259
City of Nashua	Nashua	Sewer Separation in the French Hill Area	\$1,190,000

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
City of Nashua	Nashua	Sewer Separation in the Haines Street Area	\$1,150,000
City of Nashua	Nashua	Sewer Separation in the Marshall / Bowers / Harbor Area	\$4,700,000
City of Nashua	Nashua	Sewer Separation in the Lawndale Avenue Area	\$7,770,000
City of Nashua	Nashua	Sewer Separation in the Allds Street / Newbury Street Area	\$3,900,000
City of Nashua	Nashua	Storage Tanks at CSO 003 & CSO 004	\$8,050,000
City of Nashua	Nashua	In-System Storage & CSO 005 Modifications	\$2,760,000
City of Nashua	Nashua	Northeastern Boulevard at Harris Brook Drainage Improvements	\$250,000
City of Nashua	Nashua	CSO Screening & Disinfection Facility for CSO 005 & 006	\$16,675,000
City of Nashua	Nashua	Sewer Replacement Project	\$2,200,000
City of Nashua	Nashua	Secondary Clarifier & Aeration Tanks Rehabilitation Project	\$5,750,000
City of Nashua	Nashua	Sludge Dewatering Equipment Replacement	\$5,000,000
City of Nashua	Nashua	River Pines Sewer Extension	\$2,400,000
City of Nashua	Nashua	Aeration Tank Blowers Replacement	\$1,725,000
City of Nashua	Nashua	Class A Biosolids Upgrade	\$8,700,000
Town of New London	New London	Replacement Pumps and Panels at High Pine Pump Station	\$125,000
Town of New London	New London	Electrical Panel Reconfiguration at New London Wastewater Treatment Facility	\$76,000
Town of New London	New London	Upgrade of Sunapee Wastewater Treatment Facility	\$5,925,000
Town of Newbury	Newbury	Blodgett Landing WWTF Phase I Upgrade Project	\$934,388
Town of Newbury	Newbury	Blodgett Landing WWTF Phase II Upgrade Project	\$1,108,220
Town of Newbury	Newbury	Blodgett Landing & Croft Beach Sewerage Pump Station Improvements	\$383,625
Town of Newmarket	Newmarket	New Village Utility Improvements: Sewer, Storm & Road	\$940,000
Town of Newmarket	Newmarket	Sewer Manhole Rehabilitation: I/I Elimination	\$90,000
Town of Newmarket	Newmarket	Headworks Screen at Creighton Street Lift Station	\$192,500
Town of Newport	Newport	Guild Lagoons Closure	\$2,400,000
Town of Newport	Newport	Newport WWTP Phosphorous Removal Upgrade	\$5,750,000

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
North Conway Water Precinct	North Conway	NCWP Artist Falls Pump Station Modifications	\$300,000
North Conway Water Precinct	North Conway	NCWP WWTP Septage Modifications	\$2,000,000
North Conway Water Precinct	North Conway	NCWP Infrastructure Improvements - Ash Street Area	\$6,200,000
Town of Northfield	Northfield	Sewer System Improvements on Bay & Gale Streets: Replacement (2500') & I/I Elimination	\$862,050
Town of Northfield	Northfield	Sewer System Improvements on Granite, Watson & View Streets: Replacement (2500'), Extension & I/I Elimination	\$900,550
Town of Northfield	Northfield	Sewer Metering & SCADA System	\$100,100
Town of Northumberland	Northumberland	Northumberland Water & Sewer Imp - Contract #3 (Groveton Village)	\$1,292,500
Town of Ossipee	Ossipee	Dismantling & Closure of Town Incinerator	\$154,000
Town of Pembroke	Pembroke	Broadway Section Road & Storm Drain Improvements	\$1,692,000
Town of Peterborough	Peterborough	WWTF Upgrade Construction of New WWTF	\$13,344,000
Town of Peterborough	Peterborough	WWTF Upgrade Tertiary Treatment Construction of New WWTF	\$3,000,000
Town of Peterborough	Peterborough	WWTF Upgrade Infiltration & Inflow Elimination Project	\$800,000
Town of Peterborough	Peterborough	WWTF Upgrade Wastewater Equipment Garage & Repair Facility	\$4,000,000
Town of Peterborough	Peterborough	Wastewater Collection Improvements	\$527,500
Town of Peterborough	Peterborough	WWTF Upgrade Solids Handling System	\$1,500,000
Town of Pittsfield	Pittsfield	Joy Street/South Main Street Pump Station Upgrades	\$288,324
Town of Pittsfield	Pittsfield	Waste Water Treatment Facility Control Building Upgrade	\$179,083
Town of Plymouth	Plymouth	Plymouth Village Water & Sewer District WWTF Improvements	\$6,115,000
Town of Plymouth	Plymouth	Plymouth Village Water & Sewer District - Inflow/Infiltration Reduction	\$235,000
Town of Plymouth	Plymouth	Plymouth Village Water & Sewer District - Highland St - Batchelder St Cross Country Line	\$169,250
City of Portsmouth	Portsmouth	State Street Improvements Project Utility & Road Upgrade	\$2,200,000

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
City of Portsmouth	Portsmouth	Lincoln Area Sewer Separation Areas 2, 3, 4 & 5	\$11,800,000
City of Portsmouth	Portsmouth	Islington 2 Sewer Separation Project	\$2,000,000
Star Island Corporation	Portsmouth	Star Island Environmental Sustainability (WWTF Biosolids Handling)	\$140,000
City of Portsmouth	Portsmouth	Pierce Island WWTF Upgrade	\$57,500,000
City of Portsmouth	Portsmouth	Goose Bay Drive Sewer Upgrade Project	\$750,000
City of Portsmouth	Portsmouth	Rye Line Sewer Improvements	\$575,000
City of Portsmouth	Portsmouth	Heritage Avenue Sewer Force Main	\$130,000
City of Portsmouth	Portsmouth	Sagamore Avenue (South) Sewer Extension	\$1,300,000
City of Portsmouth	Portsmouth	Sagamore Avenue (North) Sewer Extension	\$1,300,000
City of Portsmouth	Portsmouth	Pease WWTF Headworks Upgrade	\$1,500,000
Town of Raymond	Raymond	Wastewater Collection, Treatment & Disposal Facilities	\$12,000,000
City of Rochester	Rochester	Washington Street Phase IV Sewer Upgrade	\$2,205,000
City of Rochester	Rochester	Replacement of Four Aging Underground Sewer Pump Stations	\$780,000
City of Rochester	Rochester	Headworks & Grit Removal Equipment Upgrade at WWTP (Gonic)	\$2,474,500
City of Rochester	Rochester	Spaulding Turnpike Sewer Rehabilitation	\$525,000
City of Rochester	Rochester	Upgrade Existing Septage Receiving Facility (Gonic)	\$2,300,000
Town of Rollinsford	Rollinsford	Foundry Street Pump Station Replacement	\$275,000
Town of Rollinsford	Rollinsford	Clarifier Baffle Replacement	\$64,500
Town of Salem	Salem	Canobie L. Area Water & Sewer Improvements - Phase II	\$2,500,000
Town of Salem	Salem	Westside Sewer Interceptor	\$5,500,000
Town of Seabrook	Seabrook	Seabrook Wastewater SCADA Improvements Phase II	\$780,000
Town of Seabrook	Seabrook	Seabrook WWTP Screening Improvements	\$142,000
Town of Seabrook	Seabrook	Seabrook WWTP Operations Building Expansion	\$925,000
Town of Seabrook	Seabrook	Seabrook Walton Road Pumping Station Grinder	\$87,500
Town of Seabrook	Seabrook	Seabrook Wastewater Rte 286 Bridge Outfall Pipe Upgrade	\$177,000

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST - WASTEWATER PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
Town of Seabrook	Seabrook	Seabrook WWTP Odor Control System	\$106,000
Town of Seabrook	Seabrook	Causway Street Bridge Repair	\$263,850
City of Somersworth	Somersworth	WWTF Upgrade	\$128,000
City of Somersworth	Somersworth	Storm Water System, Removal of Illicit Discharge	\$22,000
City of Somersworth	Somersworth	Sewer Interceptor Upgrade Along Salmon Falls Road	\$90,000
Town of Spofford	Spofford	Wares Grove Beach Septic System: Replacement of Pump Chamber & Piping from Chamber to Field	\$43,500
Town of Sunapee	Sunapee	WWTF Upgrade	\$7,600,000
Town of Sunapee	Sunapee	Perkins Pond Sewer Project	\$4,370,000
Town of Troy	Troy	Wastewater Improvement Program	\$460,000
Town of Unity	Unity	Unity Landfill Closure	\$472,175
Town of Wakefield	Wakefield	Wakefield WWTF Upgrade (Septage Handling)	\$150,000
Town of Walpole	Walpole	Wastewater Pump Station Upgrades	\$875,000
Town of Waterville Valley	Waterville Valley	North End Sewer Extension - Phase II West Branch Rd / Stone Tower Ln / Birch Bk Ln	\$175,000
Town of Waterville Valley	Waterville Valley	North End Sewer Extension - Phase III West Branch Rd / River Road	\$760,000
Cheshire County Facility	Westmoreland	Wastewater Treatment System Upgrades	\$450,000
Town of Winchester	Winchester	WWTP Upgrade	\$3,400,000
Town of Wolfeboro	Wolfeboro	WWTF Phase 1 Improvements Screenings & Grit Bldg., Screening Equip. & New Plant Water Sys.	\$1,100,000
Town of Wolfeboro	Wolfeboro	Wastewater Collection Sys. Phase 1& 2 Improvements I/I Reduction	\$820,000
Town of Wolfeboro	Wolfeboro	Stormwater System Upgrades Center Street Drainage System	\$960,000
Town of Wolfeboro	Wolfeboro	WWTF Phase 3 Improvements Sludge Processing	\$300,000
Town of Wolfeboro	Wolfeboro	Wastewater Collection Sys Pump Station Upgrades Mill St Pump Station	\$325,000

TOTAL \$590,003,948



AMERICAN RECOVERY and REINVESTMENT CWSRF PROJECT PRIORITY LIST ENERGY EFFICIENCY - GREEN INFRASTRUCTURE PROJECTS

APPLICANT	LOCATION	PROJECT NAME	TOTAL
City of Dover	Dover	WWTP Aeration Blowers - Retrofit	\$558,314
City of Dover	Dover	Energy Efficiency and Renewable Energy Opportunities at WWTP	\$1,016,728
Town of Durham	Durham	WWTF Aeration System Upgrade	\$625,000
WRBP	Franklin	WWTP Improvements - Aeration Blower Upgrade	\$2,000,000
WRBP	Franklin	UV Disinfection & Plant Water Supply Upgrade	\$8,130,000
WRBP	Franklin	Digester Biogas Cogeneration Design	\$210,000
Town of Hanover	Hanover	Aeration System & Blower Replacement	\$785,000
Town of Hanover	Hanover	Pump Station No 5 Upgrade	\$380,000
Town of Hinsdale	Hinsdale	Hinsdale WWTP Generator Replacement Project	\$37,000
City of Manchester	Manchester	WWTP Economizer Upgrade (Heating System on Incinerator)	\$1,150,000
City of Manchester	Manchester	Incinerator Upgrade	\$5,750,000
City of Nashua	Nashua	Net-Metering at Nashua WWTF	\$500,000
North Conway Water Precinct	North Conway	NCWP WWTP Aeration Upgrade	\$1,500,000
North Conway Water Precinct	North Conway	NCWP WWTP Wind Turbines, Geothermal and/or Solar Systems Improvements	\$2,400,000
City of Rochester	Rochester	Replacement of Aeration Blowers with Energy Efficient Blowers at WWTP (Gonic)	\$625,000
Town of Sandwich	Sandwich	Sandwich WWTF: Replacement of Generator and Pump Controller for Main St PS	\$22,000
Town of Waterville Valley	Waterville Valley	WWTP Reactor Clarifier Motor & Drive Unit	\$65,000
Town of Wolfeboro	Wolfeboro	WWTF Phase 2 Improvements Building Upgrades	\$312,000

TOTAL \$26,066,042



**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST
NON-POINT SOURCE/ESTUARY - GREEN INFRASTRUCTURE PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
Town of Acworth	Acworth	Town of Acworth, Bowers Brook Restoration/Stabilization	\$250,000
Baboosic Lake Assoc.	Amherst	Baboosic Lake Storm-water Improvement Project	\$115,000
Town of Bedford	Bedford	Eastman Avenue Culvert Restoration & Stream Dredging	\$127,000
Town of Belmont	Belmont	Ladd Hill Drainage Improvements	\$600,000
Town of Boscawen	Boscawen	Boscawen Salt/Sand Facility Construction to house and seclude leaching of Sodium Chlorite supply	\$78,000
Town of Bridgewater	Bridgewater	Ash Management Recovery Project	\$47,500
Town of Bristol	Bristol	Avery Crouse Beach Stormwater Project, Newfound Lake	\$517,828
Town of Canaan	Canaan	Goose Pond Road Low Salt Area Incorporation Into Winter Maintenance Policy	\$110,950
Town of Chichester	Chichester	Perry Brook Culvert Replacements	\$495,000
City of Concord	Concord	West Sugarball Road Drainage Outfall	\$170,000
City of Concord	Concord	Bow Brook Culvert replacement	\$450,000
Town of Sandown	Danville	Sandown Rd. Culvert Replacement and Road Section Rebuilding	\$261,000
Town of Danville	Danville	Sandown Rd. Culvert and Road Replacement submitted by the Town of Sandown	\$231,000
City of Dover	Dover	Broadway Drainage Improvements Under B&M Rail Line	\$4,000,000
Town of Epsom	Epsom	Suncook River Restoration Project	\$3,750,000
Town of Exeter	Exeter	Industrial Rive Culvert Improvements (Stormwater) Replacement (2) to Discharge 100 Year Flow	\$144,000
Town of Goffstown	Goffstown	South Mast Drainage Improvements	\$700,000

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST
NON-POINT SOURCE/ESTUARY - GREEN INFRASTRUCTURE PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
Town of Goffstown	Goffstown	South Mast Street Drainage Improvements	\$660,000
Town of Greenland	Greenland	Salt Shed	\$425,000
Silver Lake Land Trust	Harrisville	Silver Lake Stormwater Management Project	\$115,000
City of Laconia	Laconia	Lake Shore Avenue Stormwater Repair & Improvements	\$352,000
City of Laconia	Laconia	Anthony Drive Stormwater Improvements: Replacement & Stream Restoration	\$533,150
City of Laconia	Laconia	Centenary Ave./Lakeside Ave Stormwater Improvements	\$139,150
Intervale Country Club	Manchester	Riverbank Reconstruction and Stabilization	\$700,000
City of Nashua	Nashua	Lincoln Brook at Sanborn Drive Culvert Replacement	\$173,000
Pennichuck Water Works	Nashua	Tinker Road Stormwater BMPs	\$350,000
City of Nashua	Nashua	Holbrook Headwall Replacement at Nutmeg Drive	\$23,000
City of Nashua	Nashua	Main Dunstable Road & Chung Street Drainage Improvements	\$86,000
City of Nashua	Nashua	Drainage Improvements in Three Residential Areas	\$219,000
Town of Newbury	Newbury	Sunapee Hills Stormwater Improvements	\$189,601
Town of Peterborough	Peterborough	Downtown LID Stormwater Improvements Pine Ridge Area	\$85,000
Town of Peterborough	Peterborough	Downtown LID Stormwater Improvements Grove Street	\$135,000
Town of Sanbornton	Sanbornton	Water Quality Protection on Lake Winnisquam, Maple Circle	\$669,000
Town of Sanbornton	Sanbornton	Water Quality Protection on Lake Winnisquam, Dr. True Road	\$228,580

**AMERICAN RECOVERY and REINVESTMENT
CWSRF PROJECT PRIORITY LIST
NON-POINT SOURCE/ESTUARY - GREEN INFRASTRUCTURE PROJECTS**

APPLICANT	LOCATION	PROJECT NAME	TOTAL
Town of Sanbornton	Sanbornton	Water Quality Protection for Lake Winnisquam, Gray Road	\$20,700
Town of Sandown	Sandown	Wells Village Road Culvert Replacement	\$167,000
Town of Seabrook	Seabrook	Cains Mill Pond Restoration	\$1,023,900
Town of Seabrook	Seabrook	Groveland Street Drainage Improvement	\$49,100
Town of Tuftonboro	Tuftonboro	Mirror Lake Recovery Project	\$664,200
Town of Wakefield	Wakefield	Acton Wakefield Watersheds Alliance Youth Conservation Corps	\$99,540
Town of Wakefield	Wakefield	Lovell Lake Stormwater Management	\$225,000
Town of Wolfeboro	Wolfeboro	Stormwater System Upgrades Stormwater Collection System & Treatment Systems Glendon St Area & S Main St Area	\$1,125,000
Town of Wolfeboro	Wolfeboro	Stormwater System Upgrades Erosion Control & Drainage North Line, Bay and Pleasant Valley Rds	\$450,000

TOTAL \$20,954,199